

Even if you have not been a member, RAC volunteers have been work for you. For example:

1. Provided the RAC Tower Papers, with a complete program for securing neighbourhood and municipal approval for a tower. 1997, updated 1999.
2. Acted for BC and Alberta amateurs in tower disputes, successfully negotiating with Industry Canada to override opposition from local authorities. 1997, 1998, 1999.
3. Defeated an attempt to give type approval to new, higher power, licence exempt devices, on and around 70 cm. 1998.
4. Proposed a single, certificate/licence document as part of the delegation initiative, now to be implemented by Industry Canada in Year 2000
5. Proposed a single point of contact for amateur radio certificates and licences (and consistent policy implementation) as part of the delegation initiative, implemented by Industry Canada in June 1, 1999
6. Proposed a new, consistent, policy for special call signs and special prefixes under the Call Sign Working Group, and further refined it recently implemented by Industry Canada Sept 16, 1999.
7. Proposed 10 Metre operation for those with Basic plus 5 WPM, implemented by Industry Canada on Sep 11/99
8. Introduced the RAC Official Observer program, independent of Industry Canada, to monitor amateur radio bands, good operating techniques, and to show where marginal operation can be improved
9. Sponsored ten Canadian DXCC Field Representatives for DXCC card checking, deployed Sep/99.
10. Developed an e-mail alias address service for amateurs to avoid need to store hundreds of e-mail addresses
11. Published a new improved Study Guide for the Basic Exam - Sixth Edition - Sep/99.
12. Developed and published the new RAC Operating Manual Sep/98
13. Rejuvenated the Amateur Radio Emergency Service with new RAC Emergency Coordinator's Manual available for free download by ARES Emergency Coordinators, and ARES Instructor's Manual - Jun/98
14. Published a new RAC Section Manager's Survival Guide for the RAC Field Organization Oct/98
15. Successfully defended VHF/UHF Bands from Little LEO threat. 1997
16. Promoted Industry Canada adoption of Contraventions Act - employing "ticketing" as graduated enforcement method.
17. Introduced a new RAC Affiliated Club Program with the RAC Affiliated Club President's Workbook. 1998.
18. Introduced a new RAC Audio/Visual Program with nine VHS cassettes covering recruiting, emergency

communications, contesting, history, newer modes, etc. 1998.

19. Developed the RAC Foundation to support amateur radio through scholarship, community and research grants. 1998.
20. Developed and continuously update the RAC Internet Web Site with hundreds of pages of useful information about amateur radio and thousands of links to other fact-filled sites. 1995 and ongoing.
21. Promoted CEPT and IARP to Industry Canada and now RAC is sole Canadian source for CEPT and IARP international operating permits. Since 1998.
22. Introduced the Worked All RAC Award (1998 joining RAC-sponsored Canadaward, Trans Canada Award, Provincial Capitals Award, and Seaway Award. 1998.
23. Arranged for annual awards of Canadian Amateur Radio Hall of Fame and Amateur of the Year.
24. Sponsor RAC Canada Day and RAC Winter Contest, with new features in 1999 - bigger than ever.
25. Introduced new RAC Affiliated Club Liability Insurance. 1998.
26. The Canadian Amateur magazine expanded to 64 pages - Jan/1999.
27. Attended ITU meetings (since 1997) to argue against allocation to spaceborne synthetic aperture radars in the 70 cm band.
28. Attended ITU meetings in 1999 to ensure that limits on unwanted emissions from Amateur Radio satellites are set at levels acceptable to the Amateur Radio community.
29. Attended ITU meetings, in 1999, to argue against expanded allocations to fixed wireless access systems in the Amateur Radio bands.
30. Ensured, (since WRC 1997) that the Canadian proposal for Third Generation PCS telephones excludes use of the amateur spectrum.
31. Conducting studies to argue against use of the Amateur 5GHz band for unlicensed, outdoor, high power, Local Area Network devices for interconnection of computers. 1999.
32. Developed and submitted proposal for 137 kHz Amateur Radio band to match bands already approved in many other countries. 1999.
33. Developed a proposal for a primary allocation at 2400 MHz to protect EME communications from interference from other services. 1998.
34. Participated in the development of a proposal for new Amateur Radio bands between 250 and 1000 GHz. 1999.
35. Participated in discussions of reallocation of Amateur Radio bands between 71 and 250 GHz to ensure that we do not lose any spectrum in that range. 1998.
36. Participated in the development and delivery of courses on Amateur Radio Administration for third world country

governments, with the object of encouraging the understanding and support for Amateur Radio in governments around the world. Sept 1999.

37. Participated (since 1997) in Canadian preparations for WRC 2000, to ensure that Amateur Radio interest are protected by the Canadian government delegation to Istanbul.
38. Ensuring (since 1995) that advice to the Canadian Government from the industry-led Radio Advisory Board of Canada, takes into account the interests of Amateur Radio.
39. Established band planning committees for Microwave, VHF/UHF and HF bands to ensure that our bands are used in a way that is fair and equitable, and takes into account the interests of all Radio Amateurs in Canada. Since 1997.
40. Prepared a landmark paper on the Future of Amateur Radio which provides a basis for the development of plans to ensure the continuing viability of Amateur Radio in presence of INTERNET competition.
41. Worked closely (since 1994) with ARRL on sharing ideas, and finding solutions to problems of common interest for the benefit of Canadian amateurs.
42. Developed (under contract), and continuing to improve the web based Canadian Call Sign Data Base search facility, and negotiated the inclusion of call sign holder Qualifications. Updated daily. On RAC web site Oct 1, 1999
43. Established web pages for QRP Canada, to promote and encourage the use of experimentation with low power among young amateurs. 1999.
44. Developed a web-based database of Frequently Asked Questions about the rules and regulations governing the acquisition and use of an Amateur Radio licence in Canada and abroad, to encourage the participation of more young people in our hobby. 1998.
45. Participated (since 1994) in EMC Standards committees, to ensure that standards are developed to protect Amateur Radio communications, while helping to protect us from unrealistic accusations from users of other equipment.
46. Provided (since 1995) expertise to Industry Canada to support negotiation of a cross border sharing arrangement with the USA for the use of the 220 to 222 MHz band.
47. Worked with Industry Canada to improve RIC-1 on the Accredited Examiner process and procedures - issue Sept 16/99
48. Worked with Industry Canada to improve and expand RIC-3 to include all regulations supplementary to RIC-1 and RIC-2, including examination curricula and syllabi. Sept/99.

49. Worked with Industry Canada to update and restructure examination question banks for both Basic (RIC-7) and Advanced (RIC-8) exams on Strategis web site Sep 15/99
50. Greatly expanded Amateur Radio National Bulletin Service for news and on-air events, including e-mail and packet distribution and relays on phone and CW nets by Official Bulletin Service stations - 1998.
51. Published RAC Administration Manual on the RAC web site for free download by RAC officials and interested radio amateurs. 2001
52. Developed Certificate of Proficiency in Morse Code recognizing your ability to copy Morse at speeds from 12 to 40 WPM 2001
53. Published a new interactive Study Guide for Advanced on CD-ROM - 2001
54. Proposed abolition of 12 WPM Morse Code tests for access to HF bands. Implemented by Industry Canada 2001
55. Published new Basic and Advanced Examination question banks on CD-ROM 2001
56. Introduced new call sign member badges - 2000
57. Co-sponsor of the Marconi Centenary Contest - 2001
58. Developed and maintain perpetual listing of Canadian Silent Keys with listings starting from 1927 to date
59. Developed and published much improved and updated RAC Operating Manual - Second Edition 2001
60. Presented an intervention to the Ontario Legislature on Bill 49 to ban mobile telephones - 2001.
61. Introduced RAC Manual for Directors - 2003
62. Introduced Youth Education Program - 2003
63. Accomplished expanded 40M band world-wide - 2003
64. Successfully defended 70 CM band at WRC-03 - 2003
65. Expanded *The Canadian Amateur* magazine, including significant French language content - 2003

That's sixty-five, and still growing!

RAC has a tiny office and only two employees - one editor and one office manager. There are dozens of RAC volunteers who are working for you and a better tomorrow for Amateur Radio in Canada.

Doesn't RAC deserve your support?

It's still only 11 cents a day, including a complementary subscription to *The Canadian Amateur*, Canada's premier Amateur Radio magazine.

About Radio Amateurs of Canada

Radio Amateurs of Canada (RAC) is the national amateur radio society for Canada.

RAC was organized:

- for the promotion of Amateur Radio communication and experimentation,
- for the establishment of amateur radio networks capable of providing emergency communications in the event of disaster, and
- for the representation of Canadian radio amateurs to Industry Canada and other government agencies, and internationally as the Canadian member society in the International Amateur Radio Union.

RAC is incorporated as a non-share capital non-profit corporation under the Canada Corporations Act - Part Two, and is governed by a seven person elected Board of Directors, each Director representing a geographic region of the country. The Executive Officers are elected by majority vote of the Board of Directors, and are not on the Board. Although the only essential qualification for RAC membership is a genuine interest in Amateur Radio, full voting membership is granted only to licensed amateurs.

Membership in RAC includes a subscription to *The Canadian Amateur* magazine. Address membership inquiries and general correspondence to:

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*What has
RAC done for
me lately?*